

### **REMARKS**

Reconsideration of the present application is respectfully requested. The specification has been amended in response to an objection. Claims 1, 9, 13, 18 and 25 have been amended. Claims 1 - 28 are currently pending.

#### **Rejections based on 35 U.S.C. § 102**

Claims 1 - 28 stand rejected under 35 U.S.C. §102(e) as being anticipated by Brockway, *et al.*, U.S. Publication No. 2004/0117799 ("Brockway"). Applicants respectfully transverse the pending rejections.

#### **Claims 1 – 8 and 18 – 24**

Claims 1 – 8 and 18 – 24 stand rejected under 35 U.S.C. § 102(e) as being anticipated by Brockway. Applicants respectfully traverse this rejection because Brockway does not teach "an item life-time management control which utilizes said associated life-time management semantics to delete one or more items from the universal data store in response to a change in at least a portion of said relationships," as required by amended independent claim 18. Similarly, Brockway does not teach relationships, "wherein at least a portion of said relationships control the life-time of at least a portion of said plurality of items," as required by amended independent claim 1.

Brockway teaches systems and methods that allow an administrator to provide application extension information in a platform-neutral shell environment. Brockway, Abstract. To provide such an environment, the administrator selects desktop components, including application extensions, needed for a particular job and packages the components into a self-contained desktop package file. Brockway, para. 11 and 12. The self-contained desktop package may then be sent to a particular workstation.

Figure 9, for example, illustrates the steps taken by an administrator to create a self-contained desktop. The administrator selects images, application references and resources from a Desktop Component Library. Brockway, para. 86. After such selection, a client configuration file, describing the desktop, is created and published to client-accessible servers. Brockway, para. 88. So Brockway teaches that various components from the Desktop Component Library are selected and referenced in a desktop configuration file, which is published to clients.

Brockway does not address the deletion of items from a data store based on relationship information. In contrast, independent claim 1 recites relationships, “wherein at least a portion of said relationships control the life-time of at least a portion of said plurality of items.” Similarly, amended independent claim 18 recites relationships “wherein at least a portion of said relationships has associated life-time management semantics.” These “life-time management semantics” are utilized by “an item life-time management control” to “delete one or more items from the universal data store in response to a change in at least a portion of said relationships.” Brockway does not teach either using relationships to control the life-time of items or associating life-time management semantics with relationships. Further, Brockway does not teach utilizing life-time management semantics to delete items from a data store. Accordingly, Applicants submit that independent claims 1 and 18 are in condition for allowance. Applicants also submit that dependent claims 2 - 8, which depend from claim 1, are in condition for allowance for at least the same reasons discussed above with respect to claim 1. Applicants also submit that dependent claims 19 - 24, which depend from claim 18, are in condition for allowance for at least the same reasons discussed above with respect to claim 18.

Claims 9 – 17 and 25 - 28

Claims 9 – 17 and 25 - 28 also stand rejected under 35 U.S.C. § 102(e) as being anticipated by Brockway. Applicants respectfully traverse this rejection because Brockway does not teach “deleting at least one of said plurality of items from said universal data store in response to said change [in a relationship],” as required by amended independent claims 9 and 25. Similarly, Brockway does not teach “deleting at least one of said one or more target items from said universal data store if said at least one target item is not related to at least one of said one or more source items,” as required by amended independent claim 13.

Brockway has been previously discussed and discloses the packaging of selected items from a Desktop Component Library into a self-contained desktop. Data defining a self-contained desktop is packaged in a client configuration file, and this configuration file is then published to a client computer. Brockway, para. 88. So to add or delete items from the self-contained desktop, Brockway teaches changing the configuration information defining the desktop client (*i.e.*, editing the client configuration file). Nowhere does Brockway address the deletion of items from the Desktop Component Library or from any other data store.

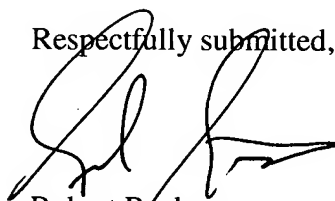
In contrast, in response to “a user input causing a change in said relationship,” amended independent claims 9 and 25 recite, “deleting at least one of said plurality of items from said universal data store.” Similarly, in response to a user input, amended independent claim 13 teaches “deleting at least one of said one or more target items from said universal data store if said at least one target item is not related to at least one of said one or more source items.” Brockway does not teach such deletion of items from a data store, and thus, Applicants submit that independent claims 9, 13 and 25 are in condition for allowance. Furthermore, Applicants submit that dependent claims 10 - 12, which depend from claim 9, are in condition for allowance

for at least the same reasons discussed above with respect to claim 9. Applicants submit that dependent claims 14- 17, which depend from claim 13, are in condition for allowance for at least the same reasons discussed above with respect to claim 13. Applicants submit that dependent claims 26 - 28, which depend from claim 25, are in condition for allowance for at least the same reasons discussed above with respect to claim 25.

**Conclusion**

For the reasons stated above, claims 1 – 28 are in condition for allowance. If any issues remain which would prevent issuance of this application, the Examiner is urged to contact the undersigned prior to issuing a subsequent action. The Commissioner is hereby authorized to charge any additional amount required, or credit any overpayment, to Deposit Account No. 19-2112.

Respectfully submitted,

A handwritten signature in black ink, appearing to be 'R. Reckers', written over a horizontal line.

Robert Reckers  
Reg. No. 54,633

SHOOK, HARDY & BACON L.L.P.  
2555 Grand Boulevard  
Kansas City, Missouri 64108  
Phone: 816/474-6550  
Fax: 816-421-5547